

# MINERALS YEARBOOK

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Volume III of Three Volumes

## AREA REPORTS



*Prepared by the field staff of the*  
**BUREAU OF MINES**

REGIONAL DIVISIONS OF MINERAL INDUSTRIES

TABLE 19.—Value of mineral production in Wyoming, 1956-57, by counties

County	1956 <sup>1</sup>	1957 <sup>2</sup>	Minerals produced in 1957 in order of value
Albany <sup>3</sup> .....	\$ 35,397,247	\$6,080,708	Cement, petroleum, stone, clays, sand and gravel, iron ore, gypsum, gem stones.
Big Horn <sup>4</sup> .....	\$ 34,593,845	35,367,919	Petroleum, clays, uranium ore, sulfur, sand and gravel.
Campbell <sup>5</sup> .....	799,892	902,168	Coal, petroleum, uranium ore.
Carbon <sup>6</sup> .....	\$ 6,713,246	9,580,032	Petroleum, coal, sand and gravel, uranium ore, sodium sulfate, rare-earth-metals concentrate, copper, gem stones, gold, silver.
Converse.....	15,590,010	15,302,681	Petroleum, uranium ore, sand and gravel, coal, copper, silver.
Crook.....	6,249,227	7,853,470	Clays, petroleum, uranium ore, gem stones.
Fremont <sup>7</sup> .....	36,393,700	40,963,957	Petroleum, uranium ore, sand and gravel, gem stones, gold, coal, stone, beryllium concentrate, copper, silver.
Goshen.....	377,650	203,074	Petroleum, sand and gravel.
Hot Springs <sup>8</sup> .....	35,369,539	43,568,196	Petroleum, coal, sand and gravel.
Johnson <sup>9</sup> .....	18,032,017	16,961,181	Petroleum, uranium ore.
Laramie.....	2,039,512	( <sup>10</sup> )	Petroleum, stone, uranium ore.
Lincoln.....	3,088,868	2,205,814	Coal, petroleum, phosphate rock, sand and gravel.
Natrona <sup>11</sup> .....	\$ 18,101,568	26,124,564	Petroleum, sand and gravel, clays, uranium ore, sodium sulfate, stone, feldspar, gem stones.
Niobrara <sup>12</sup> .....	\$ 4,149,325	( <sup>13</sup> )	Petroleum, uranium ore.
Park <sup>14</sup> .....	56,045,075	( <sup>15</sup> )	Petroleum, sulfur, sand and gravel, stone.
Platte.....	4,923,367	( <sup>16</sup> )	Iron ore, stone, sand and gravel.
Sheridan.....	\$ 4,423,113	4,384,466	Petroleum, coal, stone, sand and gravel, pumice, clays.
Sublette <sup>17</sup> .....	1,018,320	1,270,888	Petroleum, sand and gravel.
Sweetwater <sup>18</sup> .....	\$ 26,526,781	22,746,027	Petroleum, sodium carbonate, coal, sand and gravel, gem stones.
Teton.....	119,255	121,300	Sand and gravel, stone.
Uinta <sup>19</sup> .....	229,230	209,352	Petroleum, gem stones.
Washakie <sup>20</sup> .....	11,657,056	16,617,036	Petroleum, sulfur, sand and gravel, stone.
Weston <sup>21</sup> .....	\$ 12,955,698	10,610,898	Petroleum, clays, sand and gravel.
Yellowstone National Park.....		90,600	Sand and gravel.
Undistributed <sup>22</sup> .....	14,415,065	85,477,868	
Total <sup>23</sup> .....	\$ 317,594,000	345,604,000	

<sup>1</sup> Revised to include uranium, except as indicated by footnote 4.<sup>2</sup> Natural gas and petroleum preliminary.<sup>3</sup> Excludes natural-gas liquids.<sup>4</sup> Uranium value withheld to avoid disclosing individual company confidential data; included with "Undistributed."<sup>5</sup> Revised figure.<sup>6</sup> Excludes natural gas and natural-gas liquids.<sup>7</sup> Excludes vanadium.<sup>8</sup> Excludes natural gas.<sup>9</sup> Excludes natural gas and vanadium.<sup>10</sup> Figure withheld to avoid disclosing individual company confidential data; included with "Undistributed."<sup>11</sup> Includes all natural gas, natural-gas liquids, and vanadium and some petroleum (1956), sand and gravel, uranium ore (1956), stone (1956), gem stones, and values indicated by footnote 10.<sup>12</sup> Total has been adjusted to eliminate duplication in the value of raw materials used in the manufacture of cement.

Alkali Anticline field was completed in both the Phosphoria and Tensleep formations. Wells at the Byron-SE field and at an unnamed field were completed in the Phosphoria formation. Wells at the Crystal Creek and Spence Dome fields were completed as new producing horizons in the Amsden formation. Of 27 development wells completed, 8 were successful. Natural gas was produced at 6 fields, of which the Manderson was most important. Mobile Producing Co. processed natural gas at its Manderson plant to recover natural gasoline and liquefied-petroleum gases. Sulfur was extracted from the residual gas by the Jefferson Lake Sulphur Co.

Uranium ore was produced by 4 operators at 5 operations; Lisbon Uranium Corp. was the major producer. All production was shipped to the Government stockpile at Riverton. Exploration and develop-